

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004040

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>YING DING ET AL: "Ontology research and development. 2. A review of ontology mapping and evolving" JOURNAL OF INFORMATION SCIENCE BOWKER-SAUR FOR INST. INF. SCI UK, vol. 28, no. 5, 2002, pages 375-388, XP002311170 ISSN: 0165-5515 abstract page 376, left-hand column, line 8 - page 381, right-hand column, line 38 table 2</p> <p>----- -/--</p>	1-17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

17 December 2004

Date of mailing of the international search report

05/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MAEDCHE A ET AL: "MAFRA - a Mapping FRAmework for distributed ontologies" KNOWLEDGE ENGINEERING AND KNOWLEDGE MANAGEMENT. ONTOLOGIES AND THE SEMANTIC WEB. 13TH INTERNATIONAL CONFERENCE, EKAW 2002. PROCEEDINGS (LECTURE NOTES IN ARTIFICIAL INTELLIGENCE VOL.2473) SPRINGER-VERLAG BERLIN, GERMANY, 1 October 2002 (2002-10-01), pages 235-250, XP002311171 ISBN: 3-540-44268-5 page 236, line 21 - page 241, line 20 page 246, line 38 - page 248, line 7 figures 1,5	1-17
X	RAHM E ET AL: "A survey of approaches to automatic schema matching" VLDB JOURNAL, SPRINGER VERLAG, BERLIN, DE, vol. 10, 21 November 2001 (2001-11-21), pages 334-350, XP002263938 ISSN: 1066-8888 the whole document	1-17
X	NOY N F ET AL: "PROMPT: algorithm and tool for automated ontology merging and alignment" PROCEEDINGS SEVENTEENTH NATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE (AAAI-2000). TWELFTH INNOVATIVE APPLICATIONS OF ARTIFICIAL INTELLIGENCE CONFERENCE (IAAI-2000) AAAI PRESS MENLO PARK, CA, USA, 30 July 2000 (2000-07-30), pages 450-455, XP002311172 ISBN: 0-262-51112-6 the whole document	1-17
X	ZHAN CUI ET AL: "Issues in Ontology-based Information Integration" IJCAI WORKSHOP ON E-BUSINESS AND THE INTELLIGENT WEB, XX, XX, 5 August 2001 (2001-08-05), pages 1-6, XP002209449	1-6
A	page 2, left-hand column, line 20 - page 3, right-hand column, line 12	7-17
A	US 2002/184213 A1 (LAU CHRISTINA P ET AL) 5 December 2002 (2002-12-05) paragraphs '0001!, '0010! - '0014! paragraphs '0043! - '0073! figures 3,6	1-17

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002184213 A1	05-12-2002	CA 2349469 A1	01-12-2002

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